DT19 Rec'd PCT/PTO, TO 1,395 RDEC 202004

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TF	RANSMITTAL LETTER TO DESIGNATED/ELECTED		ATTTORNEY'S DOCKET NUMBER 1064.26				
CONCERNING A SUBMISSIO			U.S. APPLICATION NO (If known, see 77 of R 1.5)				
	ATIONAL APPLICATION NO. GB03/002787	INTERNATIONAL FILING DATE June 27, 2003	PRIORITY DATE CLAIMED June 28, 2002	* **			
	E INIVENITION	<u> </u>	vices in a Hydrocarbon Production Sy	ystem			
	ANT(S) FOR DO/EO/US E. Appleford, Brian W. Lane	and Paul David Wakefield	· · · · · · · · · · · · · · · · · · ·				
			D/US) the following items and other info	rmation:			
1.	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	1.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	tional examination procedures (35 U.S.C. 37	'1(f)). The submission must include items	9.			
4.	The US has been elected (Article 31).			1 1 1 2 2			
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))		1			
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).				
	b.  has been communicated by	y the International Bureau.		7 ( \$. ) 			
	c. is not required, as the applic	ication was filed in the United States Receivi	ring Office (RO/US).	name of the server sections.			
6.	An English language translation of the	ne International Application as filed (35 U.S.C	C. 371(c)(2)).	e i vere emerica Naces			
	a. is attached hereto.			Personal rise			
	b. has been previously submit	itted under 35 U.S.C. 154(d)(4).	;,				
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	ired only if not communicated by the Internal	itional Bureau).				
	b. have been communicated	by the International Bureau.		•			
	c. have not been made; howe	vever, the time limit for making such amendm	nents has NOT expired.	_			
Y	d. have not been made and v	will not be made.		-			
8.	An English language translation of th	he amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 📙	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT	1			
	s 11 to 20 below concern document(s	i) or information included:		•			
11. 🔽	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	ng. A separate cover sheet in compliance wil	ith 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.			:			
14. 📙	An Application Data Sheet under 37 (	CFR 1.76.		i			
15.	A substitute specification.						
16.	A power of attorney and/or change of	i address letter.					
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(	(4).				
19.	A second copy of the English language	ge translation of the international application	ı under 35 U.S.C. 154(d)(4).				
20. 🔽	Other items or information:Internat	ional Search Report & Interna	itional Preliminary Examination	Report			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## OT19 Rec'd PCT/PTO 1 5 DEC 2004

PTO-1390 (Rev. 12-2004)
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U.S. APPLICA	HON NO (if known see	ATTORNEY'S DOCKET NUMBER							
l l	A 12 TO TI	.⊎	PCT/GB03/002787	7 ·	1064.26				
21. The following fees are submitted:									
a) Basic na	ational fee	\$							
	ation fee	\$							
c) Search f	fee			\$500.00	\$				
	TOTAL OF ABOVE CA	LCULATION	S =	\$1000.00	\$ 1000.00				
listing or co	ee for specification and of the properties of the first o								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 =	/50 =		<del>-</del>	× \$250.00	\$				
Surcharge of \$13 claimed priority of	<b>30.00</b> for furnishing the odate (37 CFR 1.492(e)).	ne earliest	\$						
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$				
Total claims	12	- 20 =	0	× \$50.00	\$				
Independent clai	ims 1	- 3 =	0	× \$200.00	\$	×			
MULTIPLE DEP	ENDENT CLAIM(S) (if a	oplicable)		+ \$360.00	\$				
A sellen et e	J	0 07.055	TOTAL OF ABOVE CAL		\$ 1000.00				
by ½.	ciaims small entity status.	\$							
				SUBTOTAL =	\$				
	of <b>\$130.00</b> for furnishing t date (37 CFR 1.492(f)).	\$							
		\$ 1000.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
			TOTAL FEES	ENCLOSED =	\$ 1000.00				
					Amount to be refunded:	\$ .			
					Amount to be charged:	\$			
a. 🗹 A chec	ck in the amount of \$ _1	000.00	to cover the above fe	es is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-0332. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
SIGNATURE									
James M. Corbitt, Ph.D.									
NAME									
			<u>.                                    </u>	52,768	ON NUMBER				
				REGISTRATIO					